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EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 10102687
PUBLICATION DATE : 21-04-98

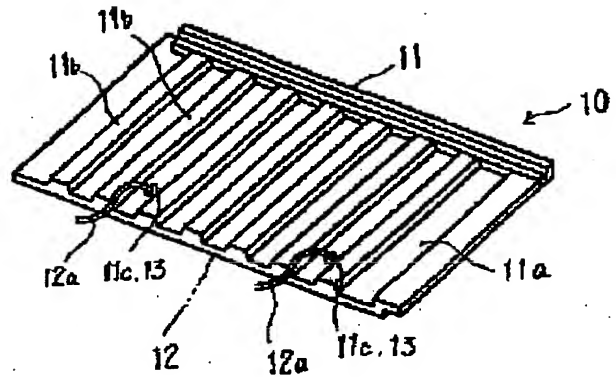
APPLICATION DATE : 25-09-96
APPLICATION NUMBER : 08253091

APPLICANT : SEKISUI CHEM CO LTD;

INVENTOR : AKAMATSU HIROSHI;

INT.CL. : E04D 1/30 E04D 13/18 H01L 31/042

TITLE : ROOFING TILE WITH SOLAR BATTERY



ABSTRACT : **PROBLEM TO BE SOLVED:** To provide a roofing tile with a solar battery wherein wiring of a connection cord of the solar battery can be easily performed and waterproofness for impermeableness of rain water and the like can be performed surely.

SOLUTION: With regard to a roofing tile 10 with a solar battery, the solar battery 12 is inserted in a recess part 11a provided at the surface side of a flat tile 11. In the case, ribs 11b are spacedly provided in the direction of flow inclination of the flat face of the rear side of the flat tile 11 in parallel. Through holes 11c penetrating the surface of a part between the ribs 11b are provided, the connection cords 12a of the solar battery 12 and plugs are inserted in the through holes 11c to perform wiring and water cut-off processing of the through holes 11c is performed.

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